

# Contec Sterile Alcohol Low Endotoxin

## 70% IPA or denatured ethanol blended with WFI or purified water

Contec alcohols are a blend of 70% v/v Isopropanol or denatured ethanol with 30% water for injection or purified water.

The alcohol blend is 0.2 micron filtered, filled and bagged in a Grade C cleanroom. This clean manufacture coupled with water for injection or purified water means the alcohol blend is guaranteed to have an endotoxin level of less than 0.25EU / ml.

Contec's ethanol is only denatured with IPA creating a very low residue product. Supplied as either trigger sprays fitted with a protected system, which ensures sterility throughout use, or 5L capped containers for when larger volumes are required.

Contec's EU BPR product dossier for all products containing 70% IPA has received Union Authorisation from the ECHA Biocidal Products Committee. All Contec's IPA products are authorised for sale in all EU countries and the UK. The Authorisation Number for the product family is EU-0020460-0000.





Features	Benefit
Guaranteed endotoxin levels of <0.25EU/ml	<ul style="list-style-type: none"> <li>• Suitable for use in product contact areas</li> </ul>
GMP manufactured under Grade A laminar flow in a Grade C cleanroom	<ul style="list-style-type: none"> <li>• Ensures the alcohol, container and packaging are free from contamination and particulates</li> </ul>
No denaturants other than IPA	<ul style="list-style-type: none"> <li>• Completely residue free</li> </ul>
Trigger sprayer and “bag in bottle” protected system	<ul style="list-style-type: none"> <li>• Prevents bottle contents from becoming contaminated during use</li> <li>• Bottles can be completely emptied eliminating wastage</li> </ul>
Trigger sprayer can be set to jet or spray	<ul style="list-style-type: none"> <li>• Large droplet size reduces the risk of inhalation and provides good surface coverage</li> </ul>
Double/triple bagged packed in linear tear packaging	<ul style="list-style-type: none"> <li>• Each bag is easy to open even when wearing gloves</li> <li>• Facilitates transfer/disinfection into high grade areas</li> </ul>
Sterile via gamma irradiation	<ul style="list-style-type: none"> <li>• Suitable for use in Grade A and B cleanrooms</li> </ul>

For more information or to request a sample, email [infoeu@contecinc.com](mailto:infoeu@contecinc.com) or phone +33 (0) 2 97 43 76 98.

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## Product Specification

- 70% v/v IPA or denatured ethanol with 30% WFI or purified water
- Guaranteed endotoxin level of <0.25 EU/ml
- Ready-to-use with 3 year shelf life
- 0.2 micron filtered in a grade C cleanroom
- Gamma irradiated at no less than 25 kGy
- Double / triple bagged in polyethylene linear tear bags (LDPE) 
- Tamper evident caps and triggers
- Packed in corrugated fibreboard boxes (PAP) 
- Thermoplastic polymers used which show good material compatibility with hydrogen peroxide and HPV.
- Certificates of analysis, sterility, irradiation and quantitative endotoxin levels provided with every batch.
- Full supporting documentation information is available on request including efficacy information.

## Recycling Key



## Efficacy

Test	Description	Log Reduction	Time	Test	Description	Log Reduction	Time
EN1276	<i>E. hirae</i>	>5.41	1 min	EN13697	<i>E. hirae</i>	>6.59	1 min
EN1276	<i>S. aureus</i>	>5.16	1 min	EN13697	<i>S. aureus</i>	>6.72	1 min
EN1276	<i>P. aeruginosa</i>	>5.06	1 min	EN13697	<i>P. aeruginosa</i>	>5.84	1 min
EN1276	<i>E. coli</i>	>5.41	1 min	EN13697	<i>E. coli</i>	>6.71	1 min
EN1650	<i>A. brasiliensis</i>	<3.34	3 min	EN13697	<i>C. albicans</i>	>4.90	3 min
EN1650	<i>C. albicans</i>	> 4.90	3 min	EN1650	<i>A. brasiliensis</i>	3.92	7 min

Part No.	Description	Size	Packaging
SBT0570IW	Contec Sterile IPA 70% IPA in water for injection, trigger spray, triple bagged	1L	6 bottles x case
SBT170IW	Contec Sterile IPA 70% IPA in water for injection, trigger spray, triple bagged	1L	6 bottles x case
SBC570I	Contec Sterile IPA 70% IPA in purified water, capped, double bagged	5L	2 bottles x case
SBT0570DEW	Contec Sterile Denatured Ethanol 70% denatured ethanol in water for injection, trigger spray, triple bagged	1L	6 bottles x case
SBT170DEW	Contec Sterile Denatured Ethanol 70% denatured ethanol in water for injection, trigger spray, triple bagged	1L	6 bottles x case
SBC570DE	Contec Sterile Denatured Ethanol 70% denatured ethanol in purified water, capped, double bagged	5L	2 bottles x case

Use biocides safely. Always read the label and product information before use.